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› [VONLUCE 52-inch Smart Ceiling Fan with Light and Remote \(Model CFN1304DKHAS\) Instruction Manual](#)

VONLUCE CFN1304DKHAS

VONLUCE 52-inch Smart Ceiling Fan with Light and Remote

MODEL: CFN1304DKHAS

User Instruction Manual

1. Introduction

Thank you for choosing the VONLUCE 52-inch Smart Ceiling Fan. This manual provides essential information for the safe installation, operation, and maintenance of your new ceiling fan. Please read all instructions carefully before beginning installation and retain this manual for future reference.



Image: The VONLUCE 52-inch Smart Ceiling Fan, showcasing its sleek design, remote control, and smartphone app interface.

2. Important Safety Information

Always follow basic safety precautions when installing and operating electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- Ensure the power is turned off at the circuit breaker before installation or maintenance.
- All wiring must be in accordance with national and local electrical codes. Consult a qualified electrician if you are unsure about wiring procedures.
- The mounting bracket must be securely fastened to a building structure capable of supporting the fan's weight.
- Do not expose the fan to direct rain or excessive moisture. This fan is suitable for indoor and covered damp outdoor locations.
- Ensure fan blades are installed at a minimum of 7 feet (2.1 meters) from the floor.

3. Package Contents

Verify that all components are present and undamaged before proceeding with installation.

- Fan Motor Housing
- Fan Blades (3)

- LED Light Kit
- Lampshade
- Mounting Bracket
- Downrods (5-inch and 10-inch)
- Remote Control
- Receiver for Remote Control
- Hardware Pack (screws, washers, wire nuts)
- Instruction Manual

For a visual guide to the package contents and initial assembly steps, please refer to the installation video below:

Your browser does not support the video tag.

Video: Sofucor 52" Smart Ceiling Fan Installation Steps. This video demonstrates the unboxing and initial assembly of the fan components.

4. Assembly Instructions

Follow these steps to assemble your ceiling fan before mounting it to the ceiling.

1. **Attach Fan Blades:** Securely attach the three fan blades to the motor housing using the provided screws. Ensure all screws are tightened to prevent wobbling.
2. **Install LED Light Kit:** Connect the wires from the LED light kit to the corresponding wires in the motor housing. Secure the LED light kit to the fan base with the designated screws.
3. **Prepare Downrod:** Select either the 5-inch or 10-inch downrod based on your ceiling height preference. Thread the fan wires through the chosen downrod.
4. **Attach Downrod to Motor:** Insert the downrod into the motor housing and secure it with the provided pin and screws. Ensure a firm connection.
5. **Install Canopy and Coupling Cover:** Slide the canopy and coupling cover over the downrod. These will be adjusted later during ceiling installation.

For detailed visual instructions on assembling the fan, refer to the installation videos in the previous section and the one below:

Your browser does not support the video tag.

Video: Installation Video of The 52inch Ceiling Fan. This video provides a step-by-step guide for assembling the fan components.

5. Installation Instructions

Before installation, ensure the power supply is disconnected at the main circuit breaker.

1. **Mounting Bracket Installation:** Attach the mounting bracket securely to the ceiling junction box. Ensure it is capable of supporting the fan's weight.
2. **Hang the Fan:** Carefully lift the assembled fan and hang it onto the mounting bracket.
3. **Wiring Connections:** Connect the fan's electrical wires to your household wiring according to the wiring diagram in the manual. Ensure all connections are secure with wire nuts. Connect the remote control receiver at this stage, following the wiring instructions.
4. **Secure Canopy:** Slide the canopy up to the ceiling and secure it to the mounting bracket with the provided screws.
5. **Install Lampshade:** Attach the lampshade to the light kit by twisting or locking it into place.

For a visual walkthrough of the ceiling installation process, please watch the following video:

Your browser does not support the video tag.

Video: Smart Ceiling Fan Installation Video. This video illustrates the steps for mounting the fan to the ceiling and making electrical connections.

6. Operating Instructions (Remote Control)

Your VONLUCE Smart Ceiling Fan comes with a remote control for convenient operation. Ensure batteries are installed correctly in the remote.

- **Power On/Off:** Press the power button to turn the fan and light on or off.
 - **Fan Speed:** Use the speed buttons (1-6) to adjust the fan's rotation speed.
 - **Light Control:** Adjust light brightness (10%-100%) and color temperature (3000K-6500K) using the dedicated light buttons.
 - **Reversible Function:** Press the F/R button to change the fan's direction for summer (downward airflow) or winter (upward airflow) modes.
 - **Timer:** Set the fan to automatically turn off after 1, 4, or 8 hours using the timer buttons.
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CONVENIENT COMFORT

APP/VOICE/REMOTE CONTROL

6 Fan Speeds



Timed Shutoff



Dimmable Light



PREMIUM DC MOTOR

40 dB Max. Noise



Energy Efficient



Image: Overview of the VONLUCE Smart Ceiling Fan's convenient comfort features, including remote control, app control, 6 fan speeds, timed shutoff, and dimmable light.

7. Smart Control Setup (App & Voice)

Your smart ceiling fan can be controlled via a smartphone app (Smart Life/Tuya Smart) and voice commands through Alexa or Google Home.

1. **Download App:** Download and install the "Smart Life" or "Tuya Smart" app from your smartphone's app store.
2. **Register/Login:** Create an account or log in to your existing account.
3. **Add Device:** Follow the in-app instructions to add your ceiling fan. This typically involves putting the fan into pairing mode (often by cycling power) and connecting to a 2.4GHz Wi-Fi network.
4. **Voice Control Integration:** Once connected to the app, link your Smart Life/Tuya Smart account to your Amazon Alexa or Google Home app to enable voice commands.

For a visual guide on connecting your smart ceiling fan to the app and voice assistants, please refer to the videos below:

Your browser does not support the video tag.

Video: Sofucor Smart Ceiling Fan WiFi Connection. This video demonstrates the process of connecting the smart ceiling fan to a WiFi network and the Smart Life app.

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Video: Ceiling Fan Smart Connection-1304. This video provides additional guidance on connecting the fan to smart home systems.

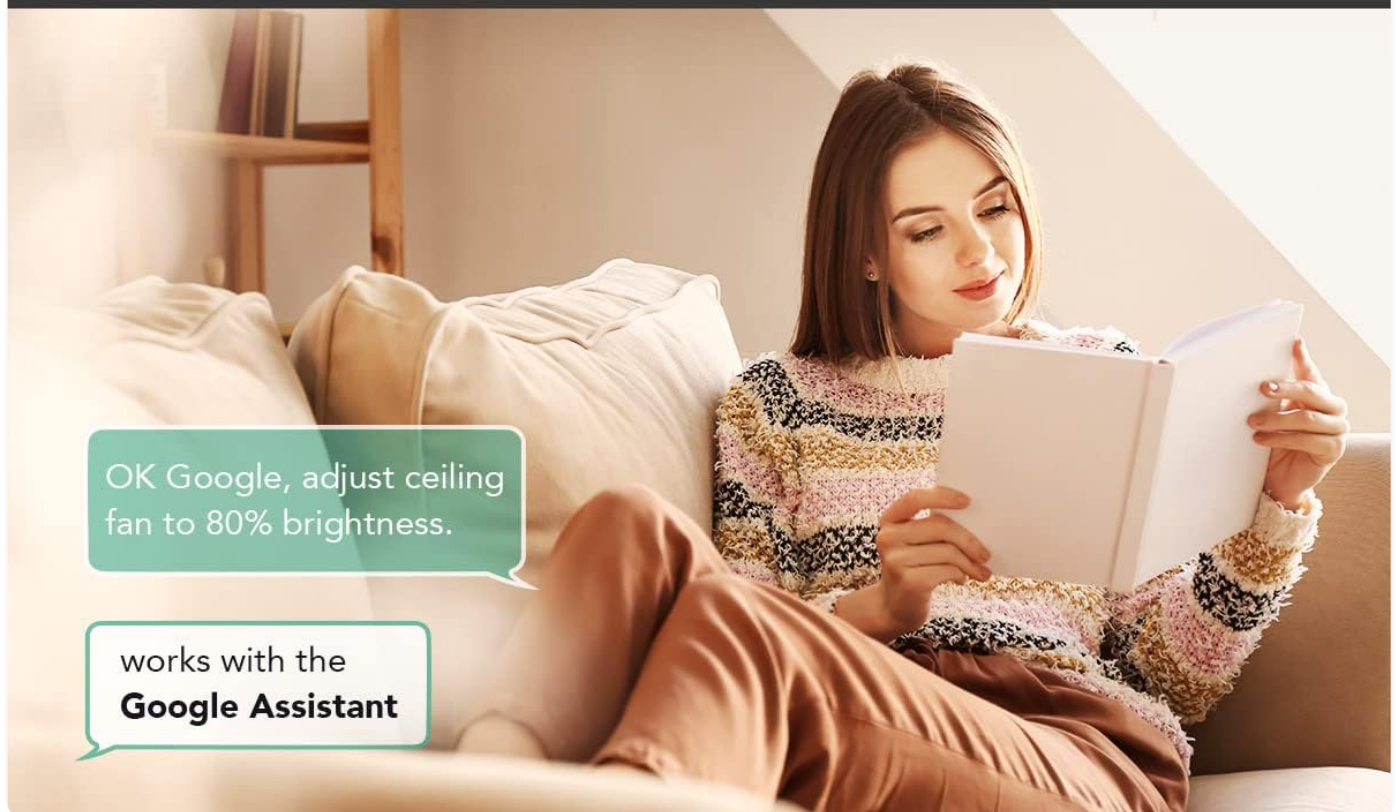
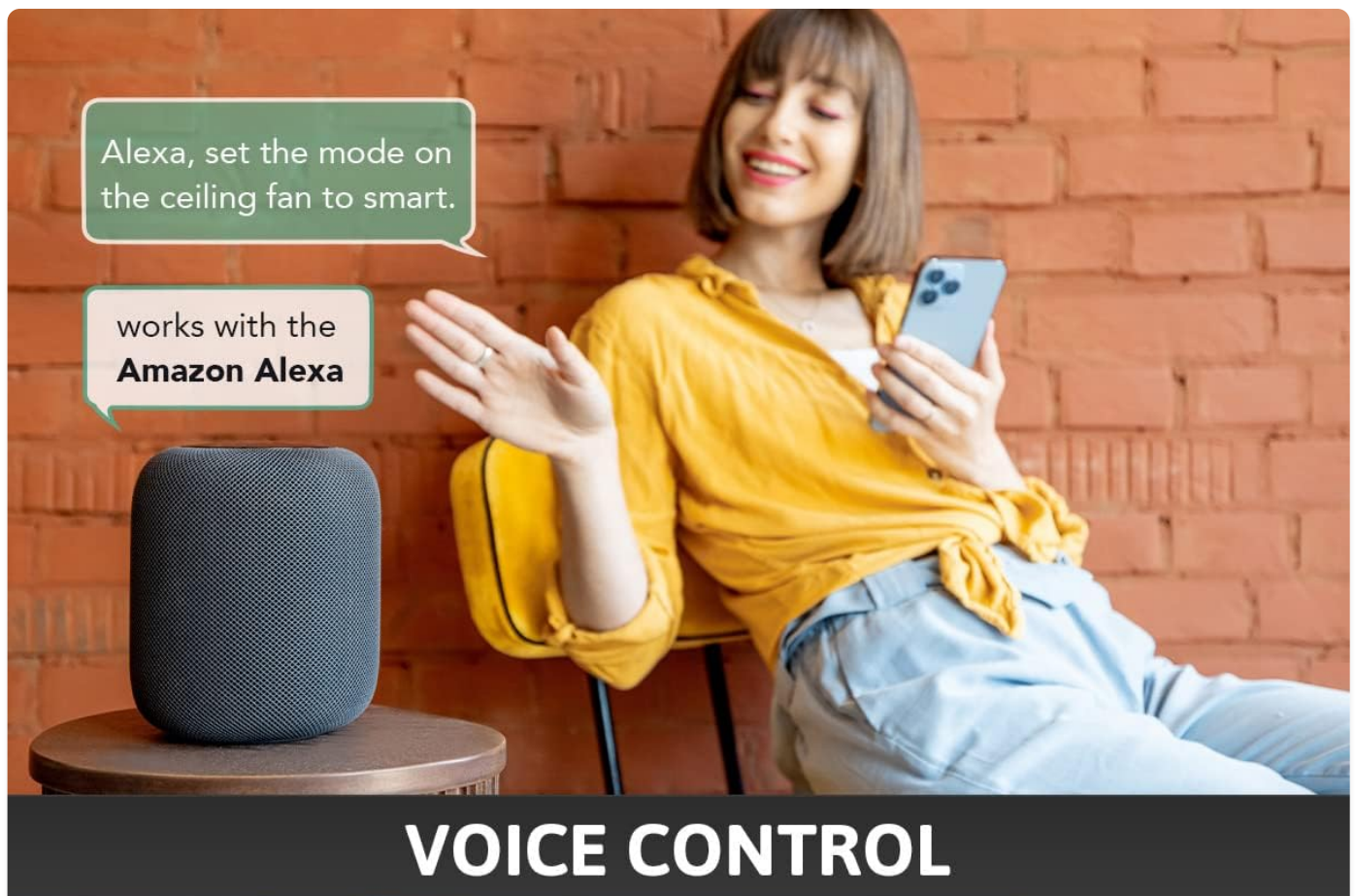


Image: Illustration of voice control capabilities with Amazon Alexa and Google Assistant for the VONLUCE Smart Ceiling Fan.

8. Maintenance

Regular maintenance ensures optimal performance and longevity of your ceiling fan.

- **Cleaning:** Clean the fan blades and motor housing with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Tighten Screws:** Periodically check all screws on the fan and mounting bracket to ensure they are tight. Loose screws can

cause noise or wobbling.

- **No Lubrication Needed:** The fan's DC motor is permanently lubricated and does not require additional oiling.

9. Troubleshooting

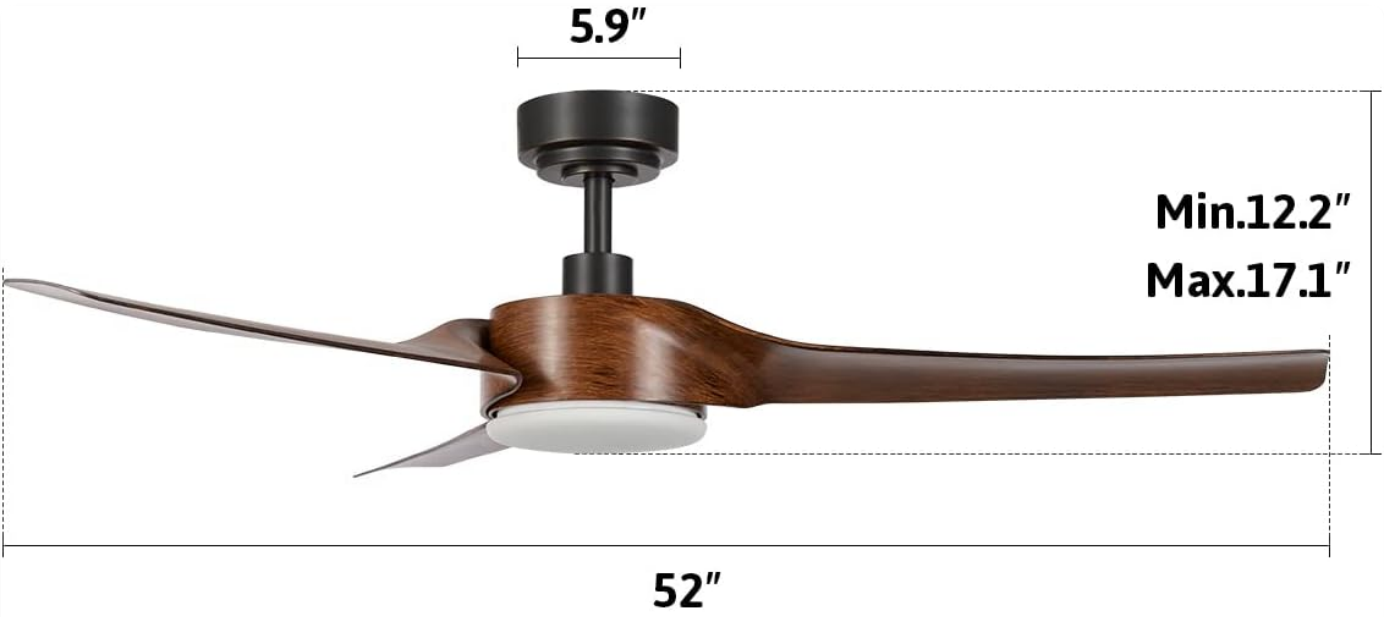
If you experience issues with your fan, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fan does not start	No power to fan; Loose wire connections; Remote control battery low	Check circuit breaker; Verify all wiring connections; Replace remote control battery.
Fan wobbles	Loose blade screws; Uneven blade balance; Loose mounting bracket	Tighten all blade screws; Use a blade balancing kit (not included) if necessary; Ensure mounting bracket is secure.
Light does not work	Loose light kit wiring; Faulty LED light kit	Check light kit wiring connections; Contact customer support for replacement if faulty.
Remote control not working	Low battery; Incorrect pairing; Obstruction	Replace battery; Re-pair remote with fan (refer to manual); Ensure no obstructions between remote and fan.
Smart app connection issues	Incorrect Wi-Fi band (5GHz); Incorrect pairing mode; Weak Wi-Fi signal	Ensure 2.4GHz Wi-Fi is used; Follow app's pairing instructions carefully; Improve Wi-Fi signal strength.

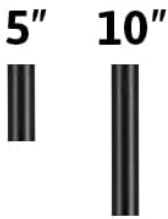
10. Specifications

- **Brand:** VONLUCE
- **Model Name:** CFN1304DKHAS
- **Size:** 52 Inch
- **Color:** A-Walnut
- **Number of Blades:** 3
- **Motor Type:** DC Motor
- **Fan Speeds:** 6
- **Reversible Function:** Yes
- **Light Type:** Dimmable LED (10%-100% brightness)
- **Color Temperature:** Adjustable (3000K-6500K)
- **Control Method:** Remote Control, Smart Life/Tuya Smart App, Alexa/Google Home Voice Control
- **Timer Settings:** 1H, 4H, 8H
- **Power Source:** DC
- **Voltage:** 120 Volts
- **Wattage:** 23 Watts
- **Item Weight:** 15.42 pounds (7.01 Kilograms)
- **Product Dimensions:** 31.5"D x 15.7"W x 7.8"H
- **Room Type:** Bedroom, Farmhouse, Kitchen, Living Room
- **Indoor/Outdoor Usage:** Indoor (Covered Damp Location)

- **Installation Type:** Downrod Mount (5-inch and 10-inch downrods included)
- **Max. Ceiling Incline:** 10°



DOWNROD OPTION



MOUNTING OPTION



Flat Ceiling



Max. 10° Sloped Ceiling

IDEAL ROOM SIZES



12×12–18×18 ft.

DAMP RATING



Dry Location



Covered Damp Location

Image: Detailed dimensions, downrod options, mounting types, ideal room sizes, and damp rating for the VONLUCE Smart Ceiling Fan.

11. Warranty and Support

For warranty information or technical support, please refer to the product packaging or contact VONLUCE customer service directly. Keep your purchase receipt as proof of purchase.

